

## ABSTRACT

A micro speaker unit is disclosed, which is capable of protecting a human body from harmful magnetic fields which occur from a micro speaker unit. The micro speaker unit comprises a frame in which a receiving part is formed at a center portion of the same, and a plurality of damping holes are formed at an outer side of the receiving part at certain intervals; a diaphragm which is provided at the receiving part for generating vibrations; a magnet which is installed in an interior of the diaphragm; a protector which is coupled at the frame for thereby covering the receiving part and the damping hole of the frame; a moving coil which is installed at a center portion of the protector and corresponds to the magnet; and a magnetic field radiating part which is provided at the frame for radiating magnetic fields generated by the magnet and the moving coil to the outside of the frame.